PART B - FEE(S) TRANSMITTAL

pplicable fee(s), to: Mail Complete and send this form, together w

Mail Stop ISS FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450 (703) 746-4000



or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected t maintenance fee notification	below or directed otherwise	e in Block 1, by (a) spe	cifying a new co	respondence address	; and/or (b) indicating	ig a separa	orrespondence address as at the "FEE ADDRESS" for
75 Robert C. Dorr, E	n, Birney & Kramer, I nue	6	PE vois	See(s) Transmittal. The papers. Each addition have its own certificate	nis certificate cannot al paper, such as an e of mailing or transi Expi ertificate of Mailing	be used to assignmen nission.	domestic mailings of the rany other accompanying to r formal drawing, must D 361541833 US ission deposited with the United Edus mail in an envelope bove, or being facsimile te indicated below.
02/11/2005 MBERHE1 00		. /	FIENT & TRADE		Dorr 27,7		(Depositor's name)
01 FC:1501 02 FC:1504	1400.00 OP 300.00 OP		A I HU	February S	+ CD 9, 2005		(Signature)
03 FC:8001 APPLICATION NO.	30.00 OP FILING DATE	FIRST	NAMED INVENT	OR	ATTORNEY DOCK	ET NO.	CONFIRMATION NO.
10/715,302	11/17/2003	Gai	il Edwin McCollu	m	1014/190	I	5214
TITLE OF INVENTION: LO	SMALL ENTITY	ISSUE FEE	PUI	BLICATION FEE	TOTAL FEE(S) [DUE	DATE DUE
nonprovisional	YES	x70 x \$1	.400	\$300	\$4200	\$1700	05/02/2005
EXAM	INER	ART UNIT	CL	ASS-SUBCLASS	1		
NGUYEN,	HOANG V	2821	·	343-895000			
CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	e address or indication of "Felence address (or Change of 22) attached. ion (or "Fee Address" Indicor more recent) attached. Us RESIDENCE DATA TO I	Correspondence of a Customer (1) (1) (2) (2) (2) (e) (1) (2) (2) (1) (2) (3) (4) (4) (5) (6) (7) (9) (9) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) the names of up agents OR, altern) the name of a sigistered attorney registered patent a tted, no name will	ngle firm (having as a por agent) and the name attorneys or agents. If the printed.	nt attorneys 1 D a member a 2 B nes of up to		Carson, Sloan, & Kramer, P.C.
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified b 37 CFR 3.11. Completion	elow, no assignee data of this form is NOT a su	will appear on the	e patent. If an assign an assignment.		w, the doo	cument has been filed for
(A) NAME OF ASSIGNI			•	and STATE OR CO	UNIKI)		
Winegard Com	npany	But	rlington,	Iowa			•
Please check the appropriate	assignee category or category	ories (will not be printed	on the patent):	☐ Individual 🖾 C	orporation or other pr	rivate grou	p entity Government
4a. The following fee(s) are	enclosed:	_ ·	ment of Fee(s):				
Issue Fee	11 de 12 de 15			ount of the fee(s) is en			
Advance Order - # of	mall entity discount permitt			card. Form PTO-2038		ee(s) or co	redit any overnavment to
<u> </u>	•		osit Account Num	ber 04-1414	(enclose a	n extra cop	redit any overpayment, to by of this form).
5. Change in Entity Status	(from status indicated abov MALL ENTITY status. See		Amplicantians	onger claiming SMA	I I ENTITY etatus (27 CEI	2 1 27(a)(2)
The Director of the USPTO in NOTE: The Issue Fee and Punterest as shown by the reco							
Authorized Signature	Robert	(Do-		Date Fe	bruary 9, 20	005	
Typed or printed name	Robert C. Dorn	•		Registration	No. 27,782		
This collection of information application. Confidentialist bubmitting the completed aphis form and/or suggestions	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C plication form to the USPT for reducing this burden, s	11. The information is rown 122 and 37 CFR 1.14. O. Time will vary dependent to the Chie	equired to obtain of This collection is adding upon the in	or retain a benefit by the estimated to take 12 dividual case. Any concer, U.S. Patent and	the public which is to minutes to complete, omments on the amo Trademark Office, U	file (and to including unt of time J.S. Depart	by the USPTO to process) gathering, preparing, and by you require to complete tment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.





IN THE UNITED STATES PATENT AND TRADE

☑ In re application of: Gail Edwin McCollum

Application No.: 10 / 715,302

Filed: November 17, 2003

Group No.

2821 Examiner:

Nguyen, Hoang V.

For: LOW PROFILE TELEVISION ANTENNA

□ Patent No.*:

Issued:

*NOTE: Insert name of inventor(s) and title also for patent. Where notification is with respect to a maintenance fee payment, also insert application number and filing date, and add Box M. Fee to address.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

NOTIFICATION OF LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS (37 C.F.R. § 1.27(g)(2))

NOTE: 37 C.F.R. § 1.27(g): "(1) New determination of entitlement to small entity status is needed when issue and maintenance fees are due. Once status as a small entity has been established in an application or patent, fees as a small entity may thereafter be paid in that application or patent without regard to a change in status until the issue fee is due or any maintenance fee is due.

(2) Notification of loss of entitlement to small entity status is required when issue and maintenance fees are due. Notification of a loss of entitlement to small entity status must be filed in the application or patent prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity as defined in paragraph (a) of this section is no longer appropriate. The notification that small entity status is no longer appropriate must be signed by a party identified in § 1.33(b). Payment of a fee in other than the small entity amount is not sufficient notification that small entity status is no longer appropriate.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

X	deposited with the United States Postal Se	ervice in an envelope addressed to Commissioner for Patents, P.O.
	Box 1450, Alexandria, VA 22313-1450	
	37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 *

with sufficient postage as first class mail.

as "Express Mail Post Office to Addressee"

Mailing Label No. ED 361541833 US (mandatory)

TRANSMISSION

facsimile transmitted to the Patent and Trademark Office, (703)	
Rhut CD	
- See (C ()	~

Signature

Date: 02-09-2005

Robert C. Dorr - 27,782

(type or print name of person certifying)

(Notification of Loss of Entitlement to Small Entity Status [7-5]-page 1 of 3)

^{*} Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

	i. § 1.27(g)(2), it is only a change in status resulting in loss of must be filed and a change from one small entity status to another ation.
	all/not small entity status) after issuance of the Notice of Allowance eduction in patent term adjustment under 37 C.F.R. § 1.704(c)(10). OG 111–112, June 26, 2001.
1. Applicant asserted small entity sta	tus in this application on <u>11-17-2003</u> (date)
(complete all	items below which apply)
payment of the basic ⊠ 1 § 1.27(c)(3))	filing national fee as a small entity (37 C.F.R.
	sertion of small entity status (37 C.F.R. § 1.27(c)(1) ne small entity amount is not sufficient notification that small entity of 737 C.F.R. § 1.27(g)(2).
2. Applicant hereby notifies the Office § 1.27(g)(2), that it no longer has	e, in accordance with the requirements of 37 C.F.R. status as a small entity.
in § 1.33(b)." 37 C.F.R. § 1.27(g	status is no longer appropriate must be signed by a party identified 1)(2).
35 C.F.R. § 1.33(b):	
	ers. Amendments and other papers, except for written assertions art, filed in the application must be signed by:
(1) A registered attorney or ager	nt of record appointed in compliance with § 1.34(b);
(2) A registered attorney or agent provisions of § 1.34(a);	nt not of record who acts in a representative capacity under the
(3) An assignee as provided for	under § 3.71(b) of this chapter; or
	 for patent, unless there is an assignee of the entire interest and the application in accordance with § 3.71 of this chapter.
Date February 9, 2005	•
	Robert C. Dorr
	(type or print name of person signing statement)
	Robert (1)
·	Signature
	☐ Inventor(s)
	☐ Assignee(s) of complete interest
	 Person authorized to sign on behalf of assignee
	☑ Practitioner of record under § 34(b)
	☐ Filed under § 34(a)
	Registration No:
(if applicable)	
Telephone No. (303) 333-3010	
Reg. No. 27,782	
Customer No. 23381	

(Notification of Loss of Entitlement to Small Entity Status [7-5]-page 2 of 3)

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Panerwork Reduction Act of 1995 noting sons are require orespond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL For FY 2005 Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT OTHER STATES	Effective on 12/08/2004. TRADEMA Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Complete if Known					
First Named Inventor Gail Edwin McCollum				Application Number 10/715,302						
Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 1,730.00	FEE IRANSMITTAL [Filing Date	1	November 17, 2003				
TOTAL AMOUNT OF PAYMENT (S) 1,730.00 Art Unit 2821 Art Art Unit 2821 Art Unit 2821 Art Art Unit 2821 Art Art Unit 2821 Art Art Unit 2821 Art Art Unit	For FY 2005			First Named Inventor Gail Edwin McCollum			ım			
METHOD OF PAYMENT (check all that apply) Check					Examiner Name Nguyen, Hoang V.					
METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 04-1414 Deposit Account Name: Dorr, Carson, Sloan, Birney & Kramer, P.C. For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee Charge any additional fee(s) or underpayments of fee(s) Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee Charge fee(s) indicated below, except for the filling fee SEARCH FEES SEARCH FEES SEARCH FEES SEARCH FEES SEARCH FEES Small Entity Fee (S) Fee See See See See See See See See See	Applicant claims small er				Art Unit 2821					
Check	TOTAL AMOUNT OF PAYME	ENT (\$)	1,730.00		Attorney Docket N	Vo.	1014/190			
Deposit Account Deposit Account Number. 04-1414 Deposit Account Name: Dorr. Carson, Sloan, Birney & Kramer, P.C. For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below Charge fee(s) indicated below. Credit any overpayments Under 37 CFR 1.16 and 1.17 WARNING: Information on this form and subcome public. Credit card information should not be included on this form. Provide credit card information and authorization on a dushorization on a dushorization of authorization of the filling fee FEC ALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES FEE (3)	METHOD OF PAYMENT	check all	that apply)	_					, _	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below	Check Credit Ca	rd N	Money Order	Non	e Other (ple	ase ider	ntify):			
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below	Deposit Account Dep	osit Accoun	t Number: 04-1414	4	Deposit Acco	ount Nar	ne: Dorr, Cars	on, Sloan,	Birney & Kra	mer, P.C.
Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments	· · · · · · · · · · · · · · · · · · ·									
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION	Charge fee(s) in	dicated be	elow		Charge	fee(s) i	ndicated belo	w, except	for the fili	ng fee
NARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and suthorization on PTO-2038. FEE CALCULATION				nts of fee	e(s) Credit a	iny ove	rpayments			
### Test Calculation Application Type	WARNING: Information on this fo	orm may be	come public. Credit	card info	ormation should not	be inclu	uded on this fo	rm. Provid	e credit card	1 ,
Small Entity Fee (\$) Fee (\$)										
Small Entity Fee (\$) Fee (\$)	1. BASIC FILING, SEARC	H. AND I	EXAMINATION F	EES				-		
Application Type		FILING F	FEES			EXAM				
Utility 300 150 500 250 200 100	Application Type			Fee (\$)		Fee (Fees Paic	i (\$)
Plant 200 100 300 150 160 80	Utility	300								
Plant 200 100 300 150 160 80	Design	200	100	100	50	130	65	_		
Provisional 200 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Plant	200	100	300		160		_		
2. EXCESS CLAIM FEES Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Each independent claims Total Claims Extra Claims Fee (\$) Fee Pald (\$) Multiple Dependent Claims - 20 or HP =	Reissue	300	150	500	250	600	300	_		
Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple dependent claims Total Claims Extra Claims Fee (\$) Fee Pald (\$) HP = highest number of total claims paid for, if greater than 20 Indep. Claims Extra Claims Fee (\$) Fee Pald (\$) HP = highest number of independent claims paid for, if greater than 3 APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Pald (\$) Fee Pald (\$) Fee Pald (\$) Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Pald (\$) Fee Pald (\$) Total Sheets Fee Pald (\$) Total Sheets Fee Pald (\$) AOTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other: Issue/Publication Fees and Patent Copies (10)	Provisional	200	100	0	0	0	0	_		
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 Multiple dependent claims	2. EXCESS CLAIM FEES Fee Description				·		·			
Multiple dependent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20 Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) Fee Paid (\$) HP = highest number of independent claims paid for, if greater than 3 APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) Fee Paid (\$) Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) Total Sheets Total Sheets Fee Paid (\$) Total Sheets Total Sheets Fee Paid (\$) Total Sheets Total Sheets Total Sheets Fee Paid (\$) Total Sheets Total Shee										
Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20 Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP =		er 3 or, fo	or Reissues, each	indepe	endent claim more	e than	in the origin	nal patent		
- 20 or HP = x = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20 Indep. Claims	• •	tra Claims	s Fee (\$)	Fee F	Pald (\$)	Multipl	e Dependent	Claims	360	180
Indep. Claims					<u> </u>				(\$)	
- 3 or HP = x =				Ean D	hald (ft)				<u> </u>	
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets	0				raiu (\$)					
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets	HP = highest number of independ	dent claims	paid for, if greater that	n 3	.					
for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets			d 100 -b4-	¢	41 1: 4: .		C J : . 0	250 (#12	<i>5 6</i> 1	114'4-3
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof -100 = /50 = (round up to a whole number) x = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other: Issue/Publication Fees and Patent Copies (10) 1,730.00										
A. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other: Issue/Publication Fees and Patent Copies (10) UBMITTED BY										
Non-English Specification, \$130 fee (no small entity discount) Other: Issue/Publication Fees and Patent Copies (10) 1,730.00 UBMITTED BY	100 =	· · · · · · · · · · · · · · · · · · ·	/ 50 =		(round up to a wh	ole nur	nber) x _		_= '	
Other: Issue/Publication Fees and Patent Copies (10) 1,730.00 UBMITTED BY										
UBMITTED BY										
							=			
gnature Registration No. 27.782 Telephone 303-333-3010	ignature 1	2 /	. 7	TE	Registration No.	07	700 Tel	enhone o	02 200 0	010

(Attorney/Agent) Robert C. Dorr Name (Print/Type) Date February 9, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.